URBAN DISTRICT OF CHERTSEY

REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1949

Printed by
Phh.Pott & Co. (Surbiton) Ltd.,
40-42, Brighton Road, Surbiton.



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ANNUAL REPORT

Council Offices,

Weybridge.

July, 1950.

To the Chairman and Members of the Chertsey Urban District Council.

Mr. Chairman and Gentlemen,

I have the honour to present my Annual Report for 1949.

From a perusal of the vital statistics which follow it will be seen that the natural increase in population from the excess of births over deaths was two hundred and fifty-one. The birth rate for the year was 16.64 per 1,000 of the resident population as compared with 17.20 for 1948. The death rate was 8.30 per 1,000 of the resident population as compared with 8.01 in 1948.

The infant mortality rate was 19.96 per 1,000 births as compared with 32 for England and Wales. This is a remarkably low figure for the district.

Excellent progress has been made with housing during the year. One hundred and forty-five families were found accommodation in new permanent Council houses. Schemes for housing old people and childless couples are well advanced. Twenty-four flats of the two bedroom type and eight bungalows of one or two bedrooms were completed and are now in occupation. Eight further flats will be completed in the near future.

The abatement of overcrowding and a separate dwelling for each family unit is essential if infectious diseases are to be effectively controlled. This is particularly important in cases of pulmonary tuberculosis as each open case requires a separate bedroom and

at the present time the majority of cases have unfortunately to wait many months before admission to a sanatorium or hospital.

For the fourth year in succession, no cases of diphtheria occurred in Council Schools or in pre-school children. This justifies the intensive immunisation campaign which has been continuously carried out in the last few years.

I wish to express my thanks to Members and Officers of the Council, to the County Medical Staff and Medical Practitioners in the district for their very helpful assistance and co-operation.

I have the honour to be,

Mr. Chairman and Gentlemen,

Your obedient Servant,

D. P. MACIVER,

Medical Officer of Health.

Vital Statistics.

							1040	10.40
Number of B	intha (logic	timata	and :11	~~i+:	atal		501	1948 507
Birth-Rate per				_			1//1	17.20
Number of St		_	_				10	17.20
Number of D							250	236
Death-Rate (a			 of the				0.20	8.01
Natural incre							8.30 of	0.01
births over							251	271
Number of D								16
Infant Mortal					_	_		31.56
								Nil
Number of we		_		_				Nil
Death-Rate fr Death-Rate		_						1811
Smallpox, W			_	_				
Scarlet Fer							3.711	Nil
Typhus), pe Death-Rate fr								1411
								1.97
two years o	-							1.97
Death-Rate fr								0.41
population							0.36	0.41
Death-Rate fr		-	-					1.49
Death-Rate fi								2.28
Death-Rate fi	rom Kespi	ratory	Diseas	ses (no	n-tube	rculous)	0.76	0.92
	E	tract	from	Vital	Stati	stics.		
	EX	tract i						
Live Births:	EX	ii act				Male.	Female.	Total.
Live Births:						Male.		
Legitimate	•••	•••	•••	•••	•••	Male. 230	246	476
Legitimate Illegitimate	•••		•••	•••	•••	Male.		
Legitimate Illegitimate Birth-Rate (p	 er 1,000 e	 stimate	 d resi	 dent p	 opu-	Male. 230	246	476 25
Legitimate Illegitimate Birth-Rate (p lation)	 er 1,000 e	 stimate 	 ed resid	 dent p 	 opu- 	Male. 230	246	476 25 16.64
Legitimate Illegitimate Birth-Rate (p lation) 1948	 er 1,000 e 	 stimate 	 ed resid	 dent p 	 opu- 	Male. 230	246	476 25 16.64 17.20
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv	 er 1,000 e re years 19	 stimate 944 to 1	 ed resid 948	 dent p 	 opu- 	Male. 230 7	246 18	476 25 16.64 17.20 17.84
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births	er 1,000 e re years 19	 stimate 944 to 1	 ed resid 948	 dent p 	 opu- 	Male. 230	246	476 25 16.64 17.20 17.84 10
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Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948	er 1,000 e re years 19 0 total bi	 stimate 44 to 1 rths	 ed resid 948 	 dent p 	 opu- 	Male. 230 7	246 18	476 25 16.64 17.20 17.84 10 19.57 19.34
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net)	er 1,000 e re years 19 0 total bi	 stimate 44 to 1 rths	 ed resid 948 	 dent p 	 opu- 	Male. 230 7	246 18	476 25 16.64 17.20 17.84 10 19.57 19.34 250
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Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p	er 1,000 e re years 19 00 total bi	stimate 944 to 1 rths estimate	948 	dent p	 opu- 	Male. 230 7	246 18	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation)	er 1,000 e re years 19 0 total bi	stimate 44 to 1 rths estimate	 ed residence 948 	dent p dent p dent p	opu opu-	Male. 230 7	246 18	476 25 16.64 17.20 17.84 10 19.57 19.34 250
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948	er 1,000 e re years 19 0 total bir	stimate 44 to 1 rths estimate	948 	dent p	opu	Male. 230 7	246 18	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation)	er 1,000 e re years 19 0 total bir	stimate 44 to 1 rths estimate	948 	dent p	opu opu-	Male. 230 7	246 18	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83
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Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948 Mean of fiv	er 1,000 e re years 19 0 total bi per 1,000 e ve years 1	stimate 44 to 1 rths estimate 944 to	948 ed resi	dent p dent p	opu opu	Male. 230 7	246 18 2 te per 1,00 and still)	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83
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Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948 Mean of fiv Deaths from Puerperal S Other Puer	er 1,000 e re years 19 0 total bi per 1,000 e ve years 1 Puerperal Sepsis rperal Cau	stimate 944 to 1 estimate 944 to 2 Cause	948 1948	dent p dent p	opu	Male. 230 7	246 18 2 te per 1,00 and still) Nil Nil	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948 Mean of fiv Deaths from Puerperal S Other Puer Total	er 1,000 e re years 19 0 total bi per 1,000 e ve years 1 Puerperal Sepsis rperal Cau	stimate 244 to 1 rths estimate 244 to 1545 to	948 1948	dent p dent p	opu	Male. 230 7	246 18 2 te per 1,00 and still) Nil Nil Nil	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948 Mean of fiv Deaths from Puerperal S Other Puer Total Total for	er 1,000 e re years 19 0 total bi per 1,000 c ve years 1 Puerperal Sepsis rperal Cau 1948	stimate 944 to 1 estimate 944 to 2 1505	948 1948 es :	dent p dent p	 opu- opu- 	Male. 230 7	246 18 2 te per 1,00 and still) Nil Nil	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948 Mean of fiv Deaths from Puerperal S Other Puer Total Total for Death-Rate of	er 1,000 e er years 19 00 total bi per 1,000 e ve years 1 Puerperal Sepsis rperal Cau 1948 of Infants	stimate 944 to 1 rths estimate 944 to under	948 1948 one ye	dent p dent p dent p ar of	 opu- opu- 	Male. 230 7 8 Ra (live	te per 1,00 and still) Nil Nil Nil Nil	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948 Mean of fiv Deaths from Puerperal S Other Puer Total Total for Death-Rate of All infants	er 1,000 e er years 19 00 total bi per 1,000 e ve years 1 Puerperal Sepsis rperal Cau 1948 of Infants per 1,000	stimate 944 to 1 rths 944 to Cause under live 1	one ye	dent p dent p dent p ar of	opu opu opu age:	Male. 230 7	te per 1,00 and still) Nil Nil Nil Nil 19.96	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83
Legitimate Illegitimate Birth-Rate (p lation) 1948 Mean of fiv Still Births Rate per 1,00 1948 Deaths (net) 1948 Death-Rate (p lation) 1948 Mean of fiv Deaths from Puerperal S Other Puer Total Total for Death-Rate of	er 1,000 e re years 19 0 total bir per 1,000 e ve years 1 Puerperal Sepsis rperal Cau 1948 of Infants per 1,000 infants p	stimate 944 to 1 estimate 944 to 1 1ses under) live 1 er 1,00	948 1948 es: one ye oirths 0 legit	dent p dent p dent p ar of imate	opu opu age: live bi	Male. 230 7 8 Ra (live rths	te per 1,00 and still) Nil Nil Nil Nil	476 25 16.64 17.20 17.84 10 19.57 19.34 250 236 8.30 8.01 8.83

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Public Health Officers of the Authority:—

(a) Medical Officer of Health:
D. P. MacIVER, M.C., T.D., M.D., D.P.H.

The Medical Officer of Health acts in a similar capacity for the Urban District of Walton and Weybridge and the Rural District of Bagshot. He is also Medical Officer for Ottershaw Hospital for Infectious Diseases.

(b) Senior Sanitary Inspector: C. J. CLEEVE, C.R.S.I.

Additional Sanitary Inspector: G. H. BIRCH, C.R.S.I.

- Mr. C. J. Cleeve holds the Certificate of the Royal Sanitary Institute for Sanitary Inspectors, the R.S.I. Certificate for the Inspection of Meat and Other Foods, the Certificate for Building Construction of the Board of Education, and the Honours Certificate of the Institute of Hygiene for Hygiene of the Home.
- Mr. G. H. Birch holds the Certificate of the Sanitary Inspectors' Examination Joint Board for Sanitary Inspectors and for the inspection of meat and other foods.
 - (c) Clerk to the Medical Officer of Health:

Miss J. M. Eglon holds a joint appointment. She is responsible for the secretarial duties appertaining to the work of the Medical Officer of Health in all three districts.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in Acres	• • •	9,983
Estimated resident population in July (estimate supplied	by	
Registrar-General)		30,100
Number of Inhabited Houses according to Rate Books	• • •	8,200
Rateable Value		£221,119
A sum represented by a Penny Rate		£890

Social Conditions, including Chief Occupations of the Inhabitants.

The chief occupations of the inhabitants are connected with agriculture and engineering; a large part of the area is of rural character, the smaller urban portions contain the bulk of the population in the townships of Addlestone and Chertsey.

The following table shows the birth and death rates per 1,000 of the population of the District, and England and Wales, for 1948 and 1949.

COMPARATIVE BIRTH AND DEATH RATES.

	Annual Rates per 1,000 of Population				Infa	ality	Maternal Mortality per 1,000	
	Birth	-Rate	Death-Rate		per 1,000 live births		total births	
	1949	1948	1949	1948	1949	1948	1949	1948
Chertsey U.D	16.64	17.20	8.30	8.01	19.96	31.56	Nil	Nil
England and Wales	16.7	17.9	11.7	10.8	32	34	0.98	1.02

CAUSES OF DEATH.

						M.	F.
ALL CAUSES	•••	• • •	• • •	• • •	• • •	115	135
Typhoid and Paratyphoid Feve	rs	•••	•••	•••	• • •	—	_
Cerebro-spinal Fever	• • •	• • •	• • •	• • •	• • •	—	_
Scarlet Fever		•••	•••	•••	•••	—	_
Whooping Cough	• • •		• • •	• • •		—	
Diphtheria	• • •	• • •	• • •		• • •		_
Tuberculosis of respiratory syst	tem	• • •	• • •		• • •	3	4
Other forms of tuberculosis		• • •	•••			4	—
Syphilitic diseases		• • •		• • •	• • •	—	_
Influenza			• • •	• • •	• • •		_
Measles						—	_
Acute Poliomyelitis and Polioe	enceph	alitis				4	2
Acute Encephalitis Lethargica		• • •	•••		• • •		—
Cancer	• • •				• • •	23	19
Diabetes		• • •			• • •	_	1
Inter-Cranial Vascular Lesions						16	24
Heart Disease			• • •			30	42
Other diseases of circulatory sy	stem	• • •				5	5
Bronchitis						5	4
Pneumonia	• • •					6	5
Other respiratory diseases			• • •			—	3
Ulcer of stomach or duodenum						2	1
Diarrhoea (under two years)						—	—
Appendicitis				• • •			-
Other digestive diseases						5	3
Nephritis	•••					1	3
Puerperal and post-abortion sep	sis			• • •		—	—
Other maternal causes						—	—
Premature birth	• • •			• • •			-
Congenital debility, etc						1	6
Suicide		• • •					
Road traffic accidents		• • •		• • •		2	1
Other violent causes						1	6
All other causes			• • •		***	7	6

Byelaws in force in the District:-

Byelaws	in respect	of	New Streets		 ,,	1926
,,	"		Buildings	• • •	 ,,	1939
,,	,,		Common Lodging !	Houses	 ,,	1899
	,,		Nuisances		 ,,	1899
	,,		Slaughterhouses		 ,,	1899
	,,		Tents, Vans and S	heds	 , ,	1902
	,,		Hackney Carriages		 ,,	1920
	,,		Allotments		 ,,	1907
, ,	,,		Offensive Trades		 ,,	1935

Laboratory Facilities:—

- (1) Water. Samples of water as supplied by the West Surrey Water Company are submitted to chemical and bacteriological examination by Messrs. Rideal, Rideal and Sciver. These samples are taken in rotation from the Urban District of Chertsey, and the Urban District of Walton and Weybridge. The results of these investigations are tabulated on page 11.
- (2) Specimens relating to infectious diseases and routine samples of water and milk have been examined at the Public Health Laboratory at Epsom since 1944. Specimens of an urgent nature, e.g., diphtheria swabs, can be sent for examination to the Laboratory at St. Peter's Hospital, Chertsey. Payment for these services ceased in March, 1947, and this very useful and necessary work in the control of infectious diseases and examination of food in relation to cases or outbreaks of food poisoning is now undertaken at no cost to the Local Authority.

Routine samples of water, milk and ice cream have been examined at Epsom throughout the year.

The Bacteriologist at the Epsom Laboratory is also prepared to act in a consultative capacity and this service is much appreciated.

Ambulance Facilities:-

Name of Authority and Telephone Number	Number o Ambulance	f Address of es Ambulance Station
Cases of Infectious Disease:— Ottershaw Joint Hospital Board. Ottershaw 30.	Two.	The Isolation Hospital, Ottershaw.
Non-Infectious Cases:— Chertsey Urban District Council. Chertsey 2277.	Two.	Depot. Pyrcroft Road Chertsey.

In addition, one St. John Ambulance is available and a scheme of mutual assistance is in operation with adjacent Local Authorities.

The Surrey County Council took over the Ambulance Services provided by the District Council and the Ottershaw Joint Hospital Board in July, 1948.

The Ambulance Service for non-infectious cases now operates in conjunction with the Fire Service at the Depot at Pyrcroft Road, Chertsey. Tel. Chertsey 2277.

Nursing in the Home:— Midwives and District Nurses:—

There are five Midwives practising in the Urban District and supervised by the County Health Department, who also act as District Nurses.

Health Visitors:-

There are four County Health Visitors in the District who visit homes under the School Medical and Maternity and Child Welfare Services.

Clinics and Treatment Centres:—

The Surrey County Council have provided the following clinics and treatment centres under their School Medical Service and Maternity and Child Welfare Schemes:—

Centre	Address	Clinic	Day
Addlestone	S.C.C. Clinic, Princess Mary's Village Homes.	School Medical Child Welfare Ante-Natal	Every Thursday Every Friday Every Thursday
Chertsey	S.C.C. Clinic, Stepgates, Windsor Street Schools.	School Medical Child Welfare	Every Wednesday Every Monday
New Haw	S.C.C. Clinic, Stepgates, Co-operative Hall, Woodham Lane.	Ante-Natal School Medical Child Welfare	1st & 3rd Thursday Every Wednesday Every Wednesday
Ottershaw	Red Cross Hut.	School Medical & Child Welfare	2nd & 4th Thursday

Special clinics for dental and eye treatment are also held monthly, or as required.

Chest Clinics:-

Addlestone and Chertsey are served by the following Clinics:— Locke King Clinic, Weybridge:

1st, 3rd, 4th and 5th Fridays of each month at 10.0 a.m.

2nd Friday of each month at 2.0 p.m.

Clarence Avenue, Woking:

1st, 3rd, 4th and 5th Mondays of each month at 10.0 a.m. 2nd Monday of each month at 5.30 p.m.

Venereal Disease:

The following Clinics are held for any persons wishing to attend from this area:—

Guildford.—Royal Surrey County Hospital.

Fridays, 5.0 to 7.0 p.m.

Saturdays, 9.30 to 11.0 a.m.

Males.—Tuesdays, 5.0 to 7.0 p.m.

Females.—Mondays, 2.0 to 7.0 p.m.

Thursdays, 9.30 to 11.0 a.m.

Kingston.—Kingston County Hospital, Wolverton Avenue. Females.—Thursdays, 5.0 to 7.0 p.m.

Woking.—Woking and District Victoria Hospital.

Males.—Thursdays, 5.0 to 7.0 p.m.

Females.—Tuesdays, 5.0 to 7.0 p.m.

Hospitals:—

The district is served by the following hospitals:—

GENERAL.—St. Peter's Hospital, Chertsey.

The Hospital, Weybridge.

MATERNITY.—Woking Maternity Home.

INFECTIOUS DISEASES.—The Isolation Hospital, Ottershaw.

These Hospitals came under the control of the Woking and Chertsey Group Hospital Management Committee in July, 1948.

Mortuaries:

One mortuary is provided for the district, and is situated at the Council's Depot, Fordwater Road, Chertsey.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply:-

The district is within the area of supply of the West Surrey Water Company. Samples of water as supplied by the Company are submitted to chemical and bacteriological examination.

During the year fifteen samples were taken by either the West Surrey Water Company or the Council's Analyst.

The results of analysis of samples taken in the Chertsey Urban District by the Council's Analyst are tabulated below:—

4th Mar.	29th April	12th July	17th Oct
10	19	42	10
12	10	27	4
5	7	8	7
Absent	Absent	Absent	Absent
from	from	from	from
50 ml.	50 ml.	50 ml.	50 ml.
minations	in parts	per 10,000.	
			0.0012
			0.006
0.007	0.000	0.4007	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	10 12 5 Absent from 50 ml.	10 19 12 10 5 7 Absent Absent from from 50 ml. 50 ml. minations in parts 0.0036 0.054	12 10 27 5 7 8 Absent Absent Absent from from from 50 ml. 50 ml. 50 ml. minations in parts per 10,000. 0.0036 0.054 0.0018

Water:-

permanaganate

(4 hours at 80°F) ...

Approximate number of dwelling houses with main water, supplied direct to the houses 7,870
Estimated population supplied direct 29,000
Approximate number supplied by means of standpipes
Estimated population supplied by means of standpipes 65

0.0848

0.0688

0.0480

0.09

Samples of the water supplied by the West Surrey Water Company to the Chertsey Urban District Council and the adjoining district of Walton and Weybridge are taken monthly at different points and analysed both chemically and bacteriologically. These results are reported monthly to the respective Councils. The results of analysis show that a satisfactory standard has been maintained throughout the year.

By an arrangement with the Water Engineer of the West Surrey Water Company, reports are exchanged monthly and so a fortnightly check on the bacteriological and chemical condition of the supply is available.

Water Supply — Wells, Pumps, etc.:—

During the year eleven samples of water were collected from Wells and Pumps at dwelling-houses and, in addition, one sample of Rainwater was collected at a dwelling-house.

Where unsatisfactory wells were found, main water supplies have been laid on in cases where the supply was reasonably accessible.

Twenty-two samples of water were collected from Pumps at Camping sites, and two samples of River water were collected in the vicinity of a camping site at Mixnams.

Drainage and Sewerage:-

There was no drainage or sewerage work worthy of note undertaken in 1949.

Rivers and Streams:-

No pollution was detected during the year.

Closet Accommodation:-

The following are the approximate number of pail closets, etc.. at premises situate in the district:—

Addlestone Ward		 Privies 2	Pair or Tub Closets 60	"Elsan" type Closets
Chertsey Ward		 	40	9
Outer Ward		 4	137	
				_
	Total	 6	237	9

In addition to the above there are 35 pail closets at Camps taken over by the Council for temporary housing purposes.

There are also a number of these types of closets at Camping Sites and on Farm lands.

139 closets are emptied weekly under the supervision of the Senior Sanitary Inspector. This work is carried out by means of a Dennis Cesspool Emptier adapted for the purpose.

Public Cleansing:-

Street Cleansing and the disposal of house and trade refuse and salvage are under the supervision of the Engineer and Surveyor, who has supplied the following details:—

Salvaged materials sold during the year:—

			tons	cwts.
Waste paper	 	 	 204	73
Baled tins	 	 • • •	 5	4
Scrap iron	 	 	 22	141

					tons	cwts.
Non-ferrous met	als	• • •	• • •		 1	31
Bottles and Jars	• • •	• • •		• • •	 31	5
Cullet		• • •	• • •		 24	
Household bones		• • •	• • •	• • •	 	5 }
Kitchen waste		• • •			 82	151
Textiles		• • •	• • •	• • •	 13	19
Sundries	• • •	• • •	• • •	• • •	 	1 1

Cesspool Emptying:

This work is carried out under the supervision of the Senior Sanitary Inspector.

Two 750-gallon Dennis Cesspool Emptiers are in use wholetime, one of the vehicles is specially equipped for dealing with pail closet contents.

During the year the following work was carried out:-	
Number of houses where cesspools were emptied 3	69
" " institutions, business premises, etc.,	
where cesspools were emptied	9
" " loads removed from private houses 4,87	31/2
,, ,, loads removed from institutions, busi-	
ness premises, etc 2	25
Total volume removed from:—	
Private houses 3,665,125 gallo	ns
Institutions, etc 168,750 gallo	ns

SANITARY INSPECTION OF THE AREA.

Report of the Senior Sanitary Inspector:—	
Dwelling-houses inspected under the Housing (Consol-	-
idated) Regulations	. 3
Dwelling-houses inspected for housing defects under the	3
Public Health Act	. 180
Dwelling-houses visited with respect to water supply	. 45
Dwelling-houses inspected with respect to drainage and	1
closet accommodation	. 106
Premises inspected other than above, including inspections	3
on complaint, enquiries re infectious disease, etc	. 302
Visits to houses with respect to infestation	. 29
" " Council Houses	. 22
" " houses re dustbins	. 38
" re nuisance from Smoke, etc	. 14
,, to houses for purpose of examination of bedding	ŗ
and furniture of prospective tenants for houses	255
Inspections of Meat at Government Slaughterhouse	. 225
" " Dairies and Cowsheds	. 49
" " Food at Shops	. 128
" " Knackers Yard	. 22
,, ,, Offensive Trade Premises	. 4
" " Factories	. 103
" " Common Lodging House	. 7
" " Ice Cream Stores, etc	. 45
" " Tents, Vans, etc	. 725
" , Ponds, etc., re Mosquito control	. 7
	2 200
D - ' - '	2,309
Re-inspections	1.051
Total	3,360
Other Matters:—	100
Number of complaints received	
" " letters sent	
" " letters received	
" rooms disinfected after cases of infection	
disease	. 61
,, ,, verminous rooms cleansed	. 26
" " samples of Ice Cream taken for analysis	. 2-1
" " samples of Milk taken for analysis	
,, ,, samples of Water taken for analysis	. 30

Preliminary Notices:—						
Number of Preliminary not	tices se	rved	• • •	• • •	• • •	199
Number of Preliminary not						203
(This number includes pro						
				111		
Statutory Notices:—						
Number served under the P	ublic F	Health	Act, 19	936 :—		
Section 75						4
,, 93						1
Number served under the H						
Section 9	• • •	• • •			• • •	25
Number served under the W	Vater A	ct, 194	45 :			
Section 30						1
Number of notices complied	l with:	:—				
Public Health Act, 1936.	Section			• • •	• • •	1
27 21 27 27		75		• • •		5
22 22 22	,,	83	• • •	• • •	• • •	1
Housing Act, 1936. Sect					• • •	21
Water Act, 1945. Section						1
(The number complied with	th inclu	ides no	tices s	erved p	rior	
to 1949).						
Defects remedied and wo	rk car	ried o	out as	a res	ult of	f the
Defects remedied and wo Sanitary Inspectors' rep				a res	ult of	f the
Sanitary Inspectors' rep	resent	ations	:—			f the 74
Sanitary Inspectors' rep Roofs repaired	resent	ations:	:	•••	• • •	
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired	resenta 	ations: 	:	•••	• • •	74
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or	resenta replac	ations: ed		•••	• • •	74 47
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided	resenta replac for rai	ations: ed		• • •	• • •	74 47 34
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired	resenta replac for rai	ations: ed nwater		•••		74 47 34 6
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided	resenta replac for rai	ed nwater		•••		74 47 34 6 22
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired	resenta replac for rai render	ed nwater				74 47 34 6 22 20
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or	resenta replac for rai render ors	ed nwater 				74 47 34 6 22 20 15
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under floo Airbricks provided under floo	resenta replac for rai render ors oors	ed nwater ed 				74 47 34 6 22 20 15 2
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flo	resenta replac for rai render ors oors	ed nwater ed 				74 47 34 6 22 20 15 2
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flo Airbricks provided under flo Windows repaired	resenta replac for rai render ors oors	ed nwater ed 				74 47 34 6 22 20 15 2 9
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flow Airbricks provided under flow Windows repaired Window sills repaired Sash cords provided	resenta replace for rai render ors oors	ed nwater ed 				74 47 34 6 22 20 15 2 9 115 38
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flo Airbricks provided under flo Windows repaired Window sills repaired	resenta replace for rai render ors oors rooms	ed nwater ed				74 47 34 6 22 20 15 2 9 115 38 56
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flow Airbricks provided under flow Windows repaired Window sills repaired Sash cords provided Ventilation provided to bed	resenta replace for rai render ors oors rooms	ed nwater ed				74 47 34 6 22 20 15 2 9 115 38 56 7
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flo Airbricks provided under flo Windows repaired Windows repaired Sash cords provided Ventilation provided to bed Exterior of premises painted	resenta replace for rai render ors oors rooms	ed nwater ed				74 47 34 6 22 20 15 2 9 115 38 56 7
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flow Airbricks provided under flow Windows repaired Window sills repaired Sash cords provided Ventilation provided to bed Exterior of premises painted Cement plinths provided	resenta replace for rai render ors oors rooms	ed nwater ed				74 47 34 6 22 20 15 2 9 115 38 56 7 6 2
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flo Airbricks provided under flo Windows repaired Window sills repaired Sash cords provided Ventilation provided to bed Exterior of premises painted Cement plinths provided Doors repaired	resenta replace for rai render ors oors rooms	ed nwater ed ed ed				74 47 34 6 22 20 15 2 9 115 38 56 7 6 2 25
Sanitary Inspectors' rep Roofs repaired Eaves-gutters repaired Rainwater pipes repaired or Means of disposal provided Chimneys repaired External walls repaired External walls roughcast or Concrete provided under flow Airbricks provided under flow Airbricks provided under flow Windows repaired Window sills repaired Sash cords provided Ventilation provided to bed Exterior of premises painted Cement plinths provided Doors repaired Treads to stairs repaired	resenta replace for rai render ors oors rooms	ed nwater ed ed				74 47 34 6 22 20 15 2 9 115 38 56 7 6 2 25 10

Inspection chamber	covers	repaire	ed or r	enewed	1		21
Water supply pipes	repaired	1		• • •			10
Coppers repaired	• • •	• • •			• • •		Ò
Floors repaired	• • •		• • •			• • •	72
Plastering to walls a	repaired	l	• • •			• • •	70
Ceilings repaired	• • •						53
Living rooms or bed	rooms c	leansec	1			• • •	33
Passages and Stairca	ases clea	nnsed					10
Sculleries cleansed				• • •		• • •	12
Food stores cleansed	1	• • •		• • •			2
Ceilings cleansed	• • •			• • •			11
Grates and Stoves re	enewed	or rep	aired				38
Sinks provided or re	enewed				• • •		2
Sink waste pipes rei	newed o	or repa	ired				10
Drains repaired or o	cleansed						36
Cesspools repaired							1
W.C.'s repaired							60
Dustbins provided							28
Yards paved or repa					• • •		5
Offensive accumulati							2
Premises provided w	vith mai	in wate	r supp	lv in li	eu of V	Well	
supply	• • •			•		• • •	1
Factories Act, 1937	·						
103 inspections of		ies we	ere ma	de dur	ing the	vear	and
attention called to d					_	,	
Work carried out					ε.		
Workroom clear							1
Roof repaired							1
Ventilation prov						•••	1
Trade waste ren				• • •			2
Sanitary conven							7
Floors repaired					• • •	• • •	1
1 toota repaired							1

Inspections:—

	Number		Number of		
Premises on Register		Inspections	Written Notices	Occupiers prosecuted	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities (ii) Factories not included in (i) in which	15	35	2		
Section 7 is enforced by the Local Authority	77	68	7		
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	_	_	_	_	
TOTAL	92	103	9	_	

Cases in which DEFECTS were found:-

	Number	Number of cases in which defects were found							
Particulars			Refe	rred	cases in which prosecutions				
1 arriculars	Found Remedied		To H.M. Inspector	By H.M. Inspector	were				
Want of cleanliness	1	1							
Overcrowding Unreasonable temperature									
Inadequate ventila-	2	2							
Ineffective drainage of floors	1	1							
Sanitary Conveniences (a) Insufficient (b) Unsuitable or	1	1		1					
defective (c) Not separate	+.	4		1					
for sexes	3			2					
Other offences against the Act (not in- cluding offences re- lating to Outwork)	3	2	_	and the same of th	_				
TOTAL	15	11	_	4	_				

Outwork (Sections 110 and 111):-

		Section 110		Section 111		
Nature of Work	No. of out-workers in August list required by Sect. 110 (1) (c)	default	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecu- tions
Wearing apparel: Making, etc.	2	nil	nil	nil	nil	nil

Premises and Occupations which can be controlled by Byelaws or Regulations:—

The one Common Lodging House in the district is situated in the Chertsey Ward, and is registered to accommodate 43 lodgers. During the year, seven visits were made to the premises which were found to be conducted in a satisfactory manner and to comply with the byelaws.

A considerable number of tent and van dwellers continue to visit the district during the year and encamp on various lands for variable periods. Many of these are engaged on agricultural work for farmers within the district.

There are also a considerable number of these types of dwellings on land near the River, the majority of which are only occupied during the Summer season, but there are a small number occupied all the year.

Fifty-two visits were made during the year.

Smoke Abatement:--

During the year, complaints were received with respect to nuisance from a Factory chimney. As a result of representations made to the Company concerned, the chimney was raised about 20 ft. and structural improvements to the furnaces were put in hand.

Eradication of Bed Bugs:-

N	lumber	of	Council Houses	found to be infested	7
	11	2.2	privately-owned	houses found to be infested	7
	, ,	1,	Council Houses	disinfected	7
	,,	,,	privately-owned	houses disinfected	4

The work of disinfestation of Council Houses is carried out by the Public Health Department. The treatment consists of fumigation by Cimex blocks and spraying with Zaldecide, D.D.T. or other similar product. Picture rails, skirting boards and other moveable woodwork are usually taken down before treatment.

In the case of privately-owned houses, arrangements are usually made by the owner with a Contractor who carries out the necessary work at the expense of the Owner. The Council, if necessary, assist the Contractor by supplying materials at cost price and the Sanitary Inspectors are always prepared to advise and supervise the work.

If there is reason to suspect infestation, the belongings of tenants to be transferred to Council houses are inspected, and treated if necessary.

Rag Flock Acts, 1911 and 1928:-

Flock used by upholsterers in the area is guaranteed to meet the requirements of the Rag Flock Acts. Flock removed from old bedding and upholstered furniture is destroyed.

Swimming Pools:—

There are no known private swimming pools in the district to which the public are admitted. The Council have provided and maintain a bathing pavilion with accommodation for males and females, on the north bank of the River Thames near Chertsey Bridge; during the summer months an attendant is also provided.

Schools:

There are nine elementary schools and one secondary school within the district. All obtain their drinking water from the main supply of the West Surrey Water Company.

All schools have main drainage with the exception of a small elementary school in Lyne in the rural area of this district and a Boys' College which are provided with cesspool drainage, and a private School at Longcross which is provided with a complete drainage system.

1.—Inspection of Dwelling-houses during the year:— (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or 174 Housing Acts) (b) Number of inspections made for the purpose 174 (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) 3 Regulations, 1925 ... (b) Number of inspections made for the purpose 3 (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit 2 for human habitation

(4)	(In these 2 cases the Owners gave written undertakings not to re-let). Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	174
2.—R	emedy of Defects during the year without Service	of
	ormal Notice:—	
	mber of defective dwelling-houses rendered fit in	
	sequence of informal action by the Local Authority	160
		162
(This number includes premises inspected prior to 1949).	
3.—A	ction under Statutory Powers during the year:-	
(a)	Proceedings under Sections 9, 10 and 16 of the	
	Housing Act, 1936:—	
	(1) Number of dwelling-houses in respect of which	0.5
	notices were served requiring repairs	25
	(2) Number of dwelling-houses which were rendered	
	fit after service of formal Notices:— (a) By Owners	22
	(a) By Owners (b) By Local Authority in default of Owners	Nil
(h)	Proceedings under Public Health Acts:— .	1 / 11
(D)	(1) Number of dwelling-houses in respect of which	
	notices were served requiring defects to be	
	remedied	Nil
	(2) Number of dwelling-houses in which defects	
	were remedied after service of formal Notices :-	
	(a) By Owners	Nil
	(b) By Local Authority in default of Owners	Nil

Housing Act, 1936 - Overcrowding:-

All cases of overcrowding coming to notice are referred to the Housing Committee for rehousing as and when accommodation becomes available.

Housing Progress:

The number of new houses completed by the Local Authority since 1945 is eight hundred and thirty-four. One hundred and sixty-eight further houses are in course of erection.

The Council has resolved that the huts at the Foxhills Ex-Service Camp be not re-let as the present tenants are re-housed.

Two hundred and twenty-two families were re-housed during the year in Council houses, requisitioned property and hutted camps.

INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply:—

The following number of Cowkeepers, etc., are on the register kept under the Milk and Dairies Order, 1926:—

Cowkeepers who	are whol	esale tra	nders	• • •		26
Cowkeepers who	are retail	traders				3
Retail purveyors		• • •	• • •	• • •	• • •	33

Of the thirty-three retail purveyors on the register, at the present time, only thirteen deliver milk in the district and, in addition, a small number of shopkeepers retail bottled milk at their premises.

The following licences were granted to sell designated milks under the Milk (Special Designations) Order, 1936:—

the mann (proofti	200.81141	.0				
Pasteuriser's licen	ce	• • •		• • •	• • •	1
Tuberculin Tested	i Milk (Bottling	g liceno	ces)		1
	DEALER	s' Lici	ENCES.			
Tuberculin Tested	1 Milk					5
Pasteurised Milk	• • •	• • •	• • •	• • •		5
St	JPPLEMEN	TARY I	LICENC	ES.		
Tuberculin Tested	1 Milk				• • •	4
Pasteurised Milk						3

Milk (Special Designation) (Raw Milk) Regulations, 1949. Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949.

Under the above regulations which came into force on the 1st October, 1949, it was necessary to issue further licences from such date until the 31st December, 1949, as follows:—

Pasteurised Milk					 3
Sterilised Milk	• • •	• • •			 3
Sup	PLEME	NTARY	LICENC	E.	
Sterilised Milk					 1

Forty-nine visits were made to premises where milk was produced or sold, and, where infringements of the Milk and Dairies Order, 1926, were detected, the necessary attention was called to the persons concerned.

Tuberculin Tested Milk:-

- (1) Misses Hare & Hornby, Hardwick Court Farm, Chertsey.
- (2) Major C. Micklem, Longcross House, Longcross.
- (3) W. D. Vernon, Anningsley Park, Ottershaw.
- (4) G. J. Caddey, Abbey Chase Farm, Chertsey.
- (5) Elizabeth May Cannon, Fan Court Gardens, Longeross.

Accredited Milk:-

- (1) W. E. Merrett, Hamm Court Farm, Weybridge.
- (2) Greyhound Racing Association Ltd., Hersham Farm, Longcross.
- (3) G. W. Stanford & Son, Chilsey Green Farm, Chertsey.
- (4) R. L. Flux, Pannells Farm, Chertsey.
- (5) A. E. Smith, Crockford Bridge Farm, Addlestone.
- (6) A. Taylor, Queenwood Farm, Ottershaw.
- (7) Gandy & Sons, Almners Farm, Chertsey.

Milk (Special Designations) Regulations, 1939-1946:— Tuberculin Tested Milk:—

Twelve samples were taken and all were up to the required standard.

Accredited Milk:-

Eight samples were taken for bacteriological examination, and all were up to the required standard.

Pasteurised and Heat Treated Milk:-

Thirteen samples were examined, all passing the prescribed tests for adequate pasteurisation and cleanliness.

The bacteriological standard of milk produced in the district shows a steady improvement over the last few years.

Ungraded Milk:-

One sample was taken and found to be satisfactory.

(b) **Meat:**—

There is one Government Slaughterhouse situated at Mead Lane, Chertsey, to which 225 visits were made during the year for the purpose of examination of carcases and offals.

The following were the number inspected:—

Cattle 2,547; Calves 303; Sheep 2,187; Pigs 98.

The total weight of meat, etc., condemned was 93,594 lbs. This figure includes 74 carcases and 19 parts of other carcases affected with Tuberculosis.

The following are details of Meat, etc., condemned:—

Beas	ts:					lbs.
89	Carcases				 • • •	 42,507
58	parts of car	rcases			 	 3,708
323	Heads and	Tong	iles		 • • •	 9,713
793	Livers and	parts	of 362	Livers	 	 11,568
732	Lungs				 • • •	 7,026
165	Melts		• • •	• • •	 • • •	 289
155	Skirts				 	 292

							lbs.
158	Manifolds						2,109
111	Hearts	• • •	• • •	• • •	• • •	• • •	480
	Tails	• • •	• • •	* * *	• • •	• • •	172
89	Sets of Feet	• • •	* * *	• • •	• • •	,	1,594
	Sets of Guts		• • •	• • •	• • •		4,200
	Tripes		• • •	• • •	•••	• • •	4,910
	Udders	• • • •	• • •	• • •	• • •	• • •	1,883
	Tongues	• • •	• • •	• • •	• • •	• • •	1,003
	T .	• • •	• • •	• • •			1,676
3	Kidney Knobs	• • •	• • •	• • •	• • •	* * *	33
3	ixidiley ixilobs	• • •	* * *		• • •	• • •	33
Calve	es:—						
3	Carcases					• • •	236
3	Heads	• • •		• • •		• • •	27
6	Plucks			• • •	• • •		28
4	Sets of Guts	• • •		• • •			12
2	parts of carcase	s	• • •	• • •		•••	28
3	Sets of Feet			• • •	• • •		14
Diag							
Pigs							223
	Carcases	• • •	• • •	• • •		• • •	
	Heads	•••	• • •	• • •	• • •	• • •	60
	parts of carcas	es	* * *	• • •	• • •	• • •	36
	Plucks	• • •	• • •	• • •		• • •	7
_	Liver	• • •	• • •	• • •	• • •	• • •	5
7	Sets of Guts	•••	• • •	• • •	• • •	• • •	50
3	Lungs and Hear		• • •	• • •	• • •	• • •	7
	Fat	• • •	• • •	• • •	• • •	• • •	2
Shee	p:—						
	Carcases	• • •					345
	parts of carcas			• • •		• • •	33
	Heads and Ton			• • •	• • •		36
	Plucks						84
	Livers	• • •	•••		• • •		135
	Paunches	•••	• • •	• • •			20
	Sets of Guts	•••	***				27
	Fat	•••			• • •		7
						lbs.	93,594

In addition to the above, 8 pigs were examined at private premises and were found satisfactory.

Carcases Inspected and Condemned.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1610	937	303	2187	98
Number inspected	1610	937	303	2187	98
All Diseases except Tuberculosis: Whole carcases condemned	6	9	3	9	1
Carcases of which some part or organ was condemned Percentage of the	176	389	3	127	10
number inspected affected with disease other than Tuberculosis	11.30	42.47	1.98	6.21	11.22
Tuberculosis only: Whole carcases condemned	19	55	_		1
Carcases of which some part or organ was condemned	204	318	1	_	3
Percentage of the number inspected affected with Tuberculosis	13.85	39.80	0.33	_	4.08

Food Poisoning Outbreaks:—

One sporadic case of food poisoning came to notice during the year. Medical practitioners have been informed of their obligations under Section 17 of the Food and Drugs Act, 1938, that is, to notify the Medical Officer of Health forthwith of any cases of food poisoning coming to their notice.

Shops, etc.:—

One hundred and sixty-two visits were made to Food Shops, etc., during the year.

The following are details of food found to be unsound and unfit for human consumption:—

							lbs.
Beef		* * *	• • •		• • •	• • •	2653
Pork	• • •				* * *		14
Ox Kidney	• • •						41/2
Bacon	• • •			• • •	• • •		481
38 tins of C	Corned Be	eef and	Corned	Muti	lon		1161
2 " " F	astry M	ixture		• • •			11

							lbs.
1	tin of Pate de Foi		• • •				$\frac{1}{2}$
1	" " Pork		• • •		***		1
3	tins of Tongue		•••		• • •	• • •	3
43	" " Veal, Beef				ef	• • •	92‡
14	ment a		•••	•••	CI	• • •	5 _{\frac{3}{4}}
1	box of Fish Cakes			• • •	• • •	• • •	24
4	jars and tins of Fis				• • •	* • •	1
27	tins of Peas	•••	meat I			• • •	
52	" " Beans	•••		• • •	• • •	• • •	35‡
4	,, ,, Vegetables		•••	• • •	• • •	• • •	56 ‡ 8
28	man .		* * *	• • •	• • •	•••	
11			• • •	• • •	• • •	• • •	511
	" " Tomatoes		· · ·	1 1	• • •	• • •	194
28	tins and jars of Jai		Marma	lade	• • •	• • •	$30\frac{1}{2}$
159	tins of Soup		• • •	• • •	• • •	• • •	116
. 3	", " Orange Jui			• • •	• • •	• • •	2
138	,, ,, Milk		• • •	• • •	• • •	• • •	138
1	tin of Pudding		• • •	• • •	• • •		1
3	bottles of Coffee		•••		• • •		
5	" " Sauce	• • •	* * *	• • •	• • •	• • •	—
3	Spaghetti	• • •	• • •	• • •	• • •		3
4	jars of Mincemeat			• • •			4
	Sausage						52
	Cheese	• • •	• • •		• • •		62
56	packets of Soup Po	owders					30
	jars of Pickles			• • •			
	packet of Baking F						1
1	" " Cereals		• • •		• • •		$\frac{4}{\frac{1}{2}}$
1	,, ,, Suet	• • •	•	•••	•••	•••	$\frac{2}{3}$
	cases of Rabbits	• • •	•••		•••		84
			• • •	• • •	• • •	• • •	OT
330	Eggs			• • •	• • •	• • •	721
	Fish						721

Preparation or Manufacture of Preserved Food:-

There are fourteen premises on the Register where sausages are manufactured or pressed and pickled meat is prepared.

Sale or Manufacture of Ice Cream:-

There are 59 premises on the Register. In 9 cases, premises are used for manufacture and in the remaining 50 cases the premises are only used for retail sale of Ice Cream.

During the year, 45 visits were made to registered premises and, where necessary, attention was called for improvements.

Twenty-four samples were collected and submitted for analysis. Eighty per cent of the samples were found to be in the highest grades of bacteriological purity.

Food and Drugs (Adulteration) Act, 1938:-

The County Medical Officer has kindly supplied the following table of work done in the Chertsey Urban District The administration of the Food and Drugs (Adulteration) Act, 1938, is carried out by the Surrey County Council. during 1949:-

	COINTENDIS	w111111	က
Proceditions Commercians		w 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3
egular	Total	∞ 0	∞ .
Adulterated or Irregular	Informal	→ 	
Adulte	Formal	V	7
	Total	8880	92
Analysed	Informal	23	28
	Formal	27	64
Articles		Milk Confectionery Gelatine Glace Cherries Saccharin Tablets Soft Drinks Spirits	TOTALS

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

Scarlet Fever:-

Thirty-six cases were notified, of which twenty were admitted to the Infectious Diseases Hospital, mainly on account of overcrowded home conditions or because they were complicated with some septic condition.

Three cases were not confirmed as scarlet fever.

The vast majority were discharged after three weeks' isolation in cubicles. A baby of nine months was over two months in hospital, the scarlet fever condition supervening on a severe burn.

With the exception of one adult, all cases were children of school age or younger.

Diphtheria:-

One case was notified.

Three cases were admitted to hospital with suspected diphtheria. One of these, not previously immunised, was subsequently confirmed as diphtheria of the gravis type of bacillus. This case was connected with an adjacent institution for mentally defectives, and made a satisfactory recovery.

Diphtheria Immunisation:—

The following is the estimated position showing the percentage of children immunised in the district:—

Estimated population of children (Registrar-General's estimate mid-1949) :—

Under 5 years		 • • •	2,629
Percentage immunised	• • •	 • • •	50%*
5–14 years		 	5,017
Percentage immunised		 	80%

^{*}It should be noted that diphtheria immunisation is not usually carried out until a child is approaching one year of age.

Acute Poliomyelitis:-

Dating from the end of August there was an unusual number of cases of poliomyelitis.

Twenty-two cases in all were admitted to the Infectious Diseases Hospital. Ten of these cases were subsequently confirmed as poliomyelitis. There were four deaths—an adult male of 45 years, a woman of 24 years and two boys under 5 years. Of the remaining six cases, one was discharged home as completely recovered without paralysis and five were transferred to St. Peter's Hospital for further orthopaedic treatment, one only having a moderately severe paralysis.

The ages of those affected are shown on page 29.

In addition to the above, two further cases were notified from general hospitals, poliomyelitis having been confirmed in the post mortem findings several weeks after death.

Measles:—

Two hundred and five cases were notified.

Ten cases were admitted to hospital, seven of them being transfers from an adjacent general hospital. The remaining three cases were complicated with pneumonia and all made a satisfactory recovery.

Tonsillitis:-

Two cases of septic tonsillitis were admitted to hospital for treatment.

Typhoid Fever:-

One case, an adult male of 42 years, was admitted to hospital. The source of infection was traced to a neighbouring County where there had been an extensive outbreak. This case was complicated with a severe thrombo phlebitis and was under treatment for eleven weeks before discharge. The new drug Chloramphenicol was not available for this case.

Notifiable Infectious Diseases:-

Disease		Cases admitted to 1.D. Hospital	Total Deaths
Smallpox Scarlet Fever Diphtheria Enteric Fever (including Paratyphoid Fever) Puerperal Pyrexia Pneumonia Ophthalmia Neonatorum Erysipelas Malaria Acute Encephalitis Lethargica Measles Whooping Cough Cerebro-spinal Fever Dysentery Poliomyelitis and Polioencephalitis	36 1 2 1 13 5 5 205 37 - 13 12	20 1 1 1 	13

Notifiable Infectious Diseases (other than Tuberculosis):—

According to Age Groups.

AGE	Smallpox	Scarlet Fever	Diphtheria	Enteric Fever (including Paratyphoid Fever)	Puerperal Pyrexia	Pneumonia	Erysipelas	Measles	Whooping Cough	Dysentery	Poliomyelitis and Polioencephalitis	Ophthalmia Neonatorum	Cerebro-spinal Fever	Encephalitis Lethargica	Malaria
Under 1 year	_	1	_	_	_	_	_	8	3	_	1	_	_	_	_
1—2 years	_	1			_	1		16	1	_	2	_		_	_
2—3 years	_	1	_	_	_	_	_	26	10	^	_	_		_	_
3—4 years		6	_	_		_	_	19	4	1	3	_		_	_
4—5 years	_	3	_	 	_		_	19	4	1		_	_		_
5—10 years	_	12	_	_		1	_	105	15	1	1	_	_		_
10—15 years	_	6	-			1	-	7	_	2	1	_			_
15—25 years	_	4	1	1	_	1	-	1	_	3	1	_	_	_	_
25—35 years	_	_	_	_		2	1	_		4	1	_	_		_
35—45 years	_	2	_	1	1	3	3	_	_		1	—	_	_	
45—65 years	-	_		_		2	1		-	1	1	_		_	
65 years and upwards	-		-			2	_	_	-	-	_	_	_	_	—
Unspecified	_	-	_	-	_	_	_	4		-	-	-	-	-	-
TOTAL	-	36	1	2	1	13	5	205	37	13	12	_	_		_

Non-notifiable Infectious Diseases:-

The following cases occurred in Elementary Schools and Day Nurseries:—

Diseas	e	Jan	Feb	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Chicken-pox	ζ	3	2	8	4	3	_	3	_	6	13	34	36
Mumps German	• • •	-	4	4	6	2	_	_	_	_	-	-	_
Measles		_	-	-	1	_	_	-	_	_	_	-	_
Jaundice	• • •	-	_	1			-			_		1	2

Tuberculosis - New Cases and Mortality:-

		New (10000			Dog	4120		
	New Cases				Deaths				
Age Periods	Pulmor	nary	No		Pulmo	nary	Pulmo		
	М.	F.	М.	F.	М.	F.	М.	F.	
0—1 year 1—5 years 5—15 years 15—25 years 25—35 years 35—45 years 45—55 years 55—65 years 65 upwards Unspecified					1 1 1 -	1 1 1 1 -	1 1 1 1 1 -		
TOTALS	6	6	_	1	3	4	4		

The total number of cases on the register at the 31st December, 1949, was as follows:—

			Pulmonary	Non-Pulmonary
Males	***	 	73	27
Females		 	69	20
		TOTAL	142	47

Public Health (Prevention of Tuberculosis) Regulations, 1925:—

Public Health Acts, 1926 and 1936:-

No action was required to be taken under the above Acts relating to employment in the milk trade or relating to compulsory removal to hospital.

Public Health Act, 1936 - Section 172:-

No case arose in which action was necessary under the above Act and Regulations.

Tuberculosis Care Committee:-

Very useful work was carried out by this committee during the year. All cases requiring help are considered on notification and on discharge from a sanatorium. Particular attention is paid to adequate housing for affected families, for it is realised that prevention of infection in the home is all important. The Housing Committee has been most helpful in giving priority to such deserving cases.